

Degree Plan Checklist - Information Systems and Business Analytics
 Bachelor of Business Administration
 Woody L. Hunt College of Business recommended courses

A. University Core		Final grade
Minimum of C grade required		
Communication (Select 6 credit hours from the following) Note: ESL students should take ESOL 1311 & 1312		
COMM 1611	Written and Oral Communication	
ENGL 1313	Writing About Literature	
ESOL 1311	Expository English Composition	
ESOL 1312	Research & Critical Writing	
RWS 1301	Rhetoric & Composition I	
RWS 1302	Rhetoric & Composition II	
RWS 1601	Rhetoric, Composition, Comm.	
Mathematics (Select 3 credit hours from the following)		
Preferred course: MATH 1320		
Other choices: MATH 1309, 1310, 1411, 1508, 2301; STAT 1380, 2480		
American History (6 credit hours)		
HIST 1301	History of US to 1865	
HIST 1302	History of US Since 1865	
Language, Philosophy & Culture (Select 3 credit hours from the following)		
Preferred course: PHIL 2306		
Other choices: ANTH 2325; AFST 2300; CHIC 2302; ENGL 2311, 2312, 2313, 2314, 2318, 2325; FREN 2322; HIST 2301, 2302; LING 2325; PHIL 2306, 1301 ; RS 1301; SPAN 2340; WS 2300, 2350		
Life & Physical Sciences (Select 6 credit hours from the following of which one hour must be a laboratory)		
ASTR 1107, 1307, 1308		
BIOL 1103, 1104, 1107, 1108, 1203 , 1304, 1305, 1306, 2111, 2113, 2311, 2313		
CHEM 1105, 1106, 1107, 1108, 1305, 1306, 1307, 1308		
ESCI 1101, 1102, 1301		
GEOG 1106, 1306		
GEOL 1103, 1104, 1111, 1112, 1211, 1212, 1230, 1231 , 1313, 1314		
HSCI 2302, 2303; MICR 2330		
PHYS 1403, 1404, 2120, 2121, 2320, 2321		
Political Science (6 credit hours)		
POLS 2310	Introduction to Politics	
POLS 2311	American Government & Politics	
Social and Behavioral Sciences (3 credit hours)		
Business designated courses: ECON 2303		
Creative Arts (Select 3 credit hours from the following)		
ART 1300; ARTH 1305, 1306; CHIC 1311; DANC 1304; FILM 1390; MUSL 1327, 1324, 2321; THEA 1313		
Component Area (Select 6 credit hours from the following)		
Preferred courses: BUSN 1301; COMM 1302		
Other choices: ANTH 1312, 1313; BUSN 1301; COMM 1302 , 1301; CS 1310, 1320; EL 1301; ENGR 1302, 1303; KIN 1301; LEAD 1300; SCI 1301; SOCI 1312; SPLP 1312; UNIV 1301		

B. Business Core		Final grade
ACCT 2301	Principles of Accounting I C	
ACCT 2302	Principles of Accounting II C	
ECON 2304	Principles of Microeconomics C	
QMB 2301	Business Statistics and Analytics I C	
MATH 2301	Math for Social Sciences II C	
or MATH 1411	Calculus I C	
BLAW 3301	Legal Environment of Business	
BUSN 3304	Global Business Environment	
or BUSN 3305	Global Busn Environ-Study Away	
ISBA 3305	Foundations of Info Sys & Business Analytics	
QMB 3301	Business Statistics and Analytics II	
FIN 3310	Business Finance	
OSCM 3321	Production/Operations Mgmt	
MGMT 3303	Intro to Management/Org Behavior	
MKT 3300	Principles of Marketing	
MGMT4300**	Strategic Management	

****MGMT 4300 has 4 prerequisites shown in light blue.**

****MGMT 4300 must be taken during the last semester at UTEP.**

Must complete University core + Lower Division classes to select a specialty major and minor or certificate.

D. Information Systems and Business Analytics Major		Final grade
ISBA 3315	Business Analytics Applications	
ISBA 3330	Analytics Programming Tools	
ISBA 3350	Systems Analysis and Design	
ISBA 4301	Busn Intelligence and Decision Modeling	
ISBA 4365	Database Management	
ISBA 4385	Information Security & Cybers Analytics	
Select two of the following IS electives*		
ACCT 3320, 4335, ISBA 3301, 3340, 3342, 4370, 4396, 4398, 4399		
*BUSN 3330 is an option within this component		

Select a business minor or a certificate

Twelve hours of business minor or certificate

BBA Total Hours: 120

C Course requires a C or better.

Disclaimer: The College of Business Administration reserves the right to withdraw courses at any time, change curriculum, degree requirements, and any other information or requirements affecting students. Changes will become effective whenever the proper authorities so determine.